

Traveler Title:

Booster Correction Multipole Magnet Assembly

Specification No:

5520-TR-333819

Revision:

J

DR No:

4511

Step No:

4.1

Drawing No:

ME-445004

Routing Form No:**Serial No:**

BMA057

Rework ID:

0

Discrepancy Description:

During the visual inspection it was discovered that coil BMA-C1-320 has two nicked windings on the outside. The depth of the cut is proximately 25 percent of the wire thickness. See digital image in OnBase.

Originator:

Jan Szal

Date:

5/5/2008 11:04:32 AM

Cause of Nonconformance:

Mechanical damage

Responsible Authority:

Sasha Makarov

Date:

5/5/2008 2:58:31 PM

Disposition:

Replace the coil with a good one. Keep the damaged coil until the end of BMA magnets fabrication.

Disposition verify notes: Coil BMA-C1-320 was replaced with coil BMA-C1-522.

Responsible Authority:

Sasha Makarov

Date:

5/5/2008 2:59:54 PM

Corrective Action to Prevent Recurrence:

None

Disposition verify notes: The company making the coils needs to pay closer attention to quality.

Responsible Authority:

Sasha Makarov

Date:

5/5/2008 2:59:54 PM

Corrective Action/Disposition Verified By:

Dennis Gaw

Date:

5/8/2008 9:39:57 AM

Will Configuration be affected?:

☐ YES

☒ NO

Identified problem area:

☒ Material

☐ Manpower

☐ Method

☐ Machine

☐ Measurement

Reviewed By:

Bob Jensen

Date:

5/9/2008 9:29:55 AM